

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA4338SW

Project A5240SW-DS
FKP-213

This certificate, issued to S-TEC Corporation
Rt. 3, Bldg. 946
Wolters Industrial Complex
Mineral Wells, Texas 76067

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product — Type Certificate Number: 3A12
Make: Cessna
Model: 172M, 172N

Description of Type Design Change: Installation of S-TEC Pitch Stabilization System, Model ST-042, according to Bulletin No. 145, dated 4/22/81 and Master Drawing List No. 9244, dated 4/22/81, or later FAA approved revision.
(14 Volt System)

Limitations and Conditions:

1. Supplemental Flight Manual P/N 8947 FAA Approved, dated May 6, 1981, is required.
2. Compatibility of this modification with other previously approved modifications must be determined by the installer.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 22, 1981

Date reissued:

Date of issuance: May 6, 1981

Date amended:



By direction of the Administrator

L B Anderson

(Signature)

for Don P. Watson
Chief, Engineering and Manufacturing Branch
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.